Atty Dkt No. HESL0101PUSA

## **Amendments to the Claims:**

1. (Currently Amended) A device such as an optical isolator, attenuator, circulator or switch including a combination of birefringent prisms with parallel optic axes for capable of dividing an input beam into polarized beams and combining polarized beams into an output beam.

## 2. (Cancelled).

3. (Currently Amended) A device such as an optical isolator, attenuator, circulator or switch including a combination of birefringent prisms with parallel optic axes for capable of dividing an input beam into parallel polarized beams and combining parallel polarized beams into an output beam.

## 4. (Cancelled).

- 5. (Currently Amended) A device such as an optical isolator, attenuator, circulator or switch, including a first combination of birefringent prisms with parallel optic axes for dividing an optical beam into parallel polarized beams; of claim 1 further comprising a second combination of birefringent prisms with parallel optic axes for combining parallel polarized beams into an output beam, and a polarization changer disposed between said first combination of birefringent prisms and said second combination of birefringent prisms.
- 6. (Currently Amended) A device such as an optical circulator or switch including a first combination of birefringent prisms with parallel optic axes for dividing an optical beam into parallel polarized beams; of claim 3 further comprising a second combination of birefringent prisms with parallel optic axes for combining parallel polarized beams into an output beam, a polarization changer disposed between said first combination of birefringent prisms and said second combination of birefringent prisms, and a third combination of birefringent prisms with parallel optic axes disposed between said polarization changer and said second combination of birefringent prisms.

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- 7. (Currently Amended) An optical device as described in claims 1, 2, 3, 4, 5 or 6 claim 1, wherein prisms of at least one combination of birefringent prisms are arranged about at least one reflector or refractor.
- 8. (Currently Amended) An optical device as described in claims 1, 2, 3, 4, 5, 6 or 7 claim 1, wherein prisms of at least one combination of birefringent prisms are arranged about a polarization changer.
- 9. (Currently Amended) An optical isolator as described in claims 5, 6, or 7 claim 5, wherein at least one polarization changer is a nonreciprocal polarization changer.
- 10. (Currently Amended) An optical attenuator as described in claims 5, 7, or 8 claim 5, wherein at least one polarization changer is a reciprocal polarization changer.
- 11. (Currently Amended) An optical circulator as described in claims 5, 6, 7 or 8 claim 5, wherein at least one polarization changer is a nonreciprocal polarization changer.
- 12. (Currently Amended) An optical switch as described in claims 5, 6, 7 or 8 claim 5, wherein at least one polarization changer is a reciprocal polarization changer.